## **EAST Search History**

## **EAST Search History (Prior Art)**

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S58	1207	501/134.ccls.	US- PGPUB; USPAT	ADJ	ON	2009/11/03 11:28
S59	12	S58 and ((potassium near3 tantalate) or "KTaO.sub.3\$3")	US- PGPUB; USPAT	ADJ	ON	2009/11/03 11:34
S60	12	S58 and ((potassium near3 tantalate) or "KTaO.sub.3\$3" or KTaO3 \$3)	US- PGPUB; USPAT	ADJ	ON	2009/11/03 11:34
S61	1	S60 and (oxygen with deficien\$)	US- PGPUB; USPAT	ADJ	ON	2009/11/03 11:35
S62	0	((potassium near3 tantalate) or "KTaO.sub.3 \$3" or KTaO3\$3) with (oxygen with deficien\$)	US- PGPUB; USPAT	ADJ	ON	2009/11/03 11:35
S63	1	"10599452"	US- PGPUB; USPAT	ADJ	ON	2009/11/03 11:35
S64	1	((potassium near3 tantalate) or "KTaO.sub.3 \$3" or KTaO3\$3 or "KTaO.sub.3-d") with (oxygen with deficien\$)	US- PGPUB; USPAT	ADJ	ON	2009/11/03 11:36
S65	1	((potassium near3 tantalate) or "KTaO.sub.3 \$3" or KTaO3\$3 or "KTaO.sub.3-d") same (oxygen with deficien\$)	US- PGPUB; USPAT	ADJ	ON	2009/11/03 11:36
S66	1	"KTaO.sub.3-d"	US- PGPUB; USPAT	ADJ	ON	2009/11/03 11:36
S67	442	117/902,918,948.ccls.	US- PGPUB; USPAT	ADJ	ON	2009/11/03 11:37
S68	110	117/948.ccls.	US- PGPUB; USPAT	ADJ	ON	2009/11/03 11:37

9	S68 and ((potassium near3 tantalate) or "KTaO.sub.3\$3" or KTaO3 \$3 or "KTaO.sub.3-d")	US- PGPUB; USPAT	ADJ	ON	2009/11/03 11:37
22	S58 and ((potassium near3 tantalate) or "KTaO.sub.3\$3" or KTaO3 \$3 or "KTaO.sub.3" or KTaO3)	US- PGPUB; USPAT	ADJ	ON	2009/11/03 11:42
0	S58 and ((potassium near3 tantalate) or "KTaO.sub.3\$3" or KTaO3 \$3 or "KTaO.sub.3" or KTaO3) same ((oxygen or "O.sub.2") with (deficien\$4 or impurit \$3))	US- PGPUB; USPAT	ADJ	ON	2009/11/03 11:43
1	S58 and ((potassium near3 tantalate) or "KTaO.sub.3\$3" or KTaO3 \$3 or "KTaO.sub.3" or KTaO3) same oxygen	US- PGPUB; USPAT	ADJ	ON	2009/11/03 11:43
1	S58 and ((potassium near3 tantalate) or "KTaO.sub.3\$3" or KTaO3 \$3 or "KTaO.sub.3" or KTaO3 or "KTaO.sub.3-d") same oxygen	US- PGPUB; USPAT	ADJ	ON	2009/11/03 11:44
22	S58 and ((potassium near3 tantalate) or "KTaO.sub.3\$3" or KTaO3 \$3 or "KTaO.sub.3" or KTaO3 or "KTaO.sub.3-d")	US- PGPUB; USPAT	ADJ	ON	2009/11/03 11:44
9	S67 and ((potassium near3 tantalate) or "KTaO.sub.3\$3" or KTaO3 \$3 or "KTaO.sub.3" or KTaO3 or "KTaO.sub.3-d")	US- PGPUB; USPAT	ADJ	ON	2009/11/03 11:44
5	S75 and cubic	US- PGPUB; USPAT	ADJ	ON	2009/11/03 11:46
1099	((potassium near3 tantalate) or "KTaO.sub.3 \$3" or KTaO3\$3 or "KTaO.sub.3" or KTaO3 or "KTaO.sub.3-d")	US- PGPUB; USPAT	ADJ	ON	2009/11/03 11:46
	22 0 1 1 22	near3 tantalate) or "KTaO.sub.3\$3" or KTaO3 \$3 or "KTaO.sub.3-d")  22 S58 and ((potassium near3 tantalate) or "KTaO.sub.3\$3" or KTaO3 \$3 or "KTaO.sub.3" or KTaO3)  0 S58 and ((potassium near3 tantalate) or "KTaO.sub.3\$3" or KTaO3 \$3 or "KTaO.sub.3" or KTaO3) same ((oxygen or "O.sub.2") with (deficien\$4 or impurit \$3))  1 S58 and ((potassium near3 tantalate) or "KTaO.sub.3\$3" or KTaO3 \$3 or "KTaO.sub.3" or KTaO3) same oxygen  1 S58 and ((potassium near3 tantalate) or "KTaO.sub.3\$3" or KTaO3 \$3 or "KTaO.sub.3" or KTaO3 or "KTaO.sub.3" or KTaO3 or "KTaO.sub.3-d") same oxygen  22 S58 and ((potassium near3 tantalate) or "KTaO.sub.3\$3" or KTaO3 \$3 or "KTaO.sub.3" or KTaO3 or "KTaO.sub.3" or KTaO.sub.3" or KTaO3	near3 tantalate) or "KTaO.sub.3\$3" or KTaO3 \$3 or "KTaO.sub.3-d")	near3 tantalate) or	near3 tantalate) or

S78	15	((potassium near3 tantalate) or "KTaO.sub.3 \$3" or KTaO3\$3 or "KTaO.sub.3" or KTaO3 or "KTaO.sub.3-d") with cubic	US- PGPUB; USPAT	ADJ	ON	2009/11/03 11:47
S79	1	S78 and ((oxygen or "O. sub.2") with (deficien\$4 or impurit\$3))	US- PGPUB; USPAT	ADJ	ON	2009/11/03 11:49
S80	39	((KAZUO) near2 (FUJIURA)).INV.	US- PGPUB; USPAT	ADJ	ON	2009/11/03 11:49
S81	43	((TADAYUKI) near2 (IMAI)).INV.	US- PGPUB; USPAT	ADJ	ON	2009/11/03 11:49
S82	27	((MASAHIRO) near2 (SASAURA)).INV.	US- PGPUB; USPAT	ADJ	ON	2009/11/03 11:49
S83	3	((KOUICHIROU) near2 (NAKAMURA)).INV.	US- PGPUB; USPAT	ADJ	ON	2009/11/03 11:49
S84	57	S80 or S81 or S82 or S83	US- PGPUB; USPAT	ADJ	ON	2009/11/03 11:49
S86	6	S84 and ((potassium near3 tantalate) or "KTaO.sub.3\$3" or KTaO3 \$3 or "KTaO.sub.3" or KTaO3 or "KTaO.sub.3-d").clm.	US- PGPUB; USPAT	ADJ	ON	2009/11/03 11:49
S88	1492	359/642,831.ccls.	US- PGPUB; USPAT	ADJ	ON	2009/11/03 12:04
S89	3	S88 and ((potassium near3 tantalate) or "KTaO.sub.3\$3" or KTaO3 \$3 or "KTaO.sub.3" or KTaO3 or "KTaO.sub.3-d")	US- PGPUB; USPAT	ADJ	ON	2009/11/03 12:04

## **EAST Search History (Interference)**

S90 1041 501/134.ccls. USPAT; ADJ ON 2009/11 UPAD 12:00	03

S91	10	S90 and ((potassium near3 tantalate) or "KTaO.sub.3\$3" or KTaO3 \$3 or "KTaO.sub.3" or KTaO3 or "KTaO.sub.3-d")	USPAT; UPAD	ADJ	ON	2009/11/03 12:01
S92	428	117/902,918,948.ccls.	USPAT; UPAD	ADJ	ON	2009/11/03 12:02
S93	7	S92 and ((potassium near3 tantalate) or "KTaO.sub.3\$3" or KTaO3 \$3 or "KTaO.sub.3" or KTaO3 or "KTaO.sub.3-d")	USPAT; UPAD	ADJ	ON	2009/11/03 12:02
S94	1073	359/642,813.ccls.	USPAT; UPAD	ADJ	ON	2009/11/03 12:03
S95	2	S94 and ((potassium near3 tantalate) or "KTaO.sub.3\$3" or KTaO3 \$3 or "KTaO.sub.3" or KTaO3 or "KTaO.sub.3-d")	USPAT; UPAD	ADJ	ON	2009/11/03 12:03

## 11/3/2009 1:59:48 PM

 $\textbf{C:} \ \, \textbf{Documents} \ \, \textbf{and Settings} \\ \ \, \textbf{nwiese} \\ \ \, \textbf{My Documents} \\ \ \, \textbf{EAST} \\ \ \, \textbf{Workspaces} \\ \ \, \textbf{10599452.wsp} \\ \ \, \textbf{10599$